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PTO/SB/21 (02-04) (AW 02/2004)

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Application Number	10/024,554
Filing Date	12/21/2001
First Named Inventor	Michael Dobbs
Art Unit	2877
Examiner Name	P. Connolly
Attorney Docket No.	ITDE-PACD107US

### ENCLOSURES (Check all that apply)

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Remarks:

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Firm or Individual Name	Jack J. Jankovitz	Registration No. (Attorney/Agent)	42,690
Signature			
Date	6/4/2004		

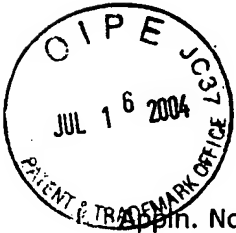
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

App. No: 10/024,554  
Applicant: Micheal E. Dobbs  
Filed: December 21, 2001  
Title: SYSTEMS AND METHODS FOR AMPLIFIED OPTICAL METROLOGY  
TC/A.U.: 2877  
Examiner: Patrick J. Connolly

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

U.S. Patent No. 5,757,488 to Melton et al. has already been disclosed in this patent application. Therefore, we are not enclosing a copy of this reference.

More than three months have elapsed since the filing of the above-referenced application and a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, as more specifically indicated below, a statement as required by 37 C.F.R. § 1.97(c) is provided herewith.

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☐ no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months before the filing of the Information Disclosure Statement.

Respectfully submitted,

  
\_\_\_\_\_  
Jack J. Jankovitz, Reg. No. 42,690  
Attorney for Applicant

JJJ/dhm

Enclosures: PTO Form 1449  
(4) References  
Search Report  
Transmittal Form

Dated: June 4, 2004

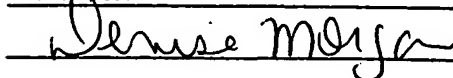
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**SHEET 1 of 2**

**Complete if Known**

Application Number	10/024,554
Filing Date	December 21, 2001
First Named Inventor	Micheal E. Dobbs
Art Unit	2877
Examiner Name	Patrick J. Connolly
Attorney Docket No.	ITDE-PACD107US

## U.S. PATENT DOCUMENTS

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(AW 08/03)

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number 10/024,554

Filing Date December 21, 2001

First Named Inventor Micheal E. Dobbs

Art Unit 2877

Examiner Name Patrick J. Connolly

Attorney Docket No. ITDE-PACD107US

SHEET 2 of 2

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		European Serach Report for Application No. EP 02 02 7222 dated May 6, 2004	<input type="checkbox"/>
		Bobroff, N.: "Recent Advances in Displacement Measuring Interferometry", Measurement Science and Technology, IOP Publishing, Bristol, GB, vol. 4, no. 9, Spetember 1, 1993, pages 907-926	<input type="checkbox"/>
		Prunet S. et al.: "Exact Calcuation of the Optical Path Difference and Description of a New Birefringent Interferometer" Optical Engineering, Soc. of Photo-Optical Instrumentation Engineers. Bellingham, U.S., vol. 38, no. 6, June 1999, pages 983-989	<input type="checkbox"/>
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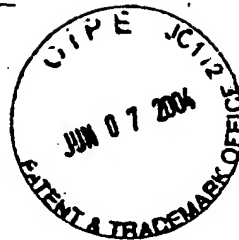
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